

HAS PLAN TO PUT DAIRY INDUSTRY ON FIRM BASIS

Purebred Cattle Breeder Advocates Co-operative Unit As Way To Restock The Farms of Valley

A plan for the reorganization of the dairy industry of the valley by a co-operative unit system of obtaining high grade cattle was advocated yesterday by Frank Reed Sanders, valley purebred cattle breeder, in commenting on the revival of dairying here. Mr. Sanders believes the plan would result in supplying the valley with excellent cows.

At the height of the dairy industry in the Salt River valley in 1918, before it began to decline as farmers turned more and more to cotton, Mr. Sanders estimates there were 65,000 or 70,000 dairy cattle in this district. Though definite figures and even estimates are not available, it is believed that the number at present on valley farms is but 25 or 40 per cent of the maximum, perhaps 25,000 or 30,000. This includes a considerable increase in the last year. According to Mr. Sanders, not many cattle have been shipped to the total being about 3,000. The others have come from nearby regions and the natural increase in herds.

Although Mr. Sanders said he could not estimate the total number of dairy cows in the valley at present, and knew no one who could, he expressed the opinion that not more than 2 per cent were purebred stock. While there are some excellent herds of high grade cattle here the proportion is smaller than it should be, in the opinion of experts.

Mr. Sanders prepared the following resume of his plan to reorganize the dairy system on the co-operative unit system:

The Salt River valley has many advantages for the dairy industry, and while the alluring promise of quick

and certain big returns from cotton has caused a general departure from the dairy business, it is evident now that a farm here should carry some dairy cows, your stock and home, and many of the farmers who wish to carry out such a program are beset with a difficult problem in securing this stock and thereby saving themselves from the risk of a one crop system.

The plan would submit a plan for the rebuilding of the dairy industry. This plan could be handled through the various farm bureaus, as they represent the co-operative idea and the general uplift of the rural population.

The plan would call for units of 20, 25 and 30 cows. Groups of farmers in the various farm bureaus could form a subordinate association, electing a president, secretary, treasurer and directors. Fully organized, they would consider applications of farmers for cows in groups of 3, 10, 20 and 30 head. When applications were filed a thorough examination would be made of applicant's ability to qualify on farm, equipment, help, experience and character.

Having signed up the required number of cows in units of 10, 20, 25 and 30 cows, the organization would make application to borrow the necessary money for the purchase of the cows. This could be accomplished by a bank or group of bankers, cattle loan company, securities company or creamery. The security of the financial institution would be a series of notes signed by individuals or a joint note by all parties or both, followed by first mortgage on the stock purchased.

After financing the association, the services of an expert judge of dairy cattle and a member of the association would be engaged to go to the best dairy sections of the country to purchase the required animals.

The plan would suggest selecting the animals in a ratio of one registered cow to nine high grade cows so that in the 100 unit there would be 10 registered cows and 90 grade cows. For each 20 cows purchased one registered bull would be secured whose dam in the Holstein class would have a record of not less than 20 pounds of butter fat in seven days, and in the Jersey, Guernsey and Ayrshire classes the dam not less than 20 pounds of butter fat on yearly test. To each 100 cow unit add a registered bull whose dam has given not less than 800 pounds of butter fat on yearly test, this last bull being a strictly community bull for service with the registered cows in the association.

Having secured these animals, they could be apportioned by the expert and two members, division being made as fairly as possible.

The benefits of the plan are as follows: Probability of successfully financing the purchase by saving by purchasing cattle in numbers; elimination of speculators and inexperienced buyers; the assurance of expert help in selection; the availability of very high record community bulls; the conservative introduction of registered cows.

The above plan would require that each unit confine itself to one breed of cattle, and with 10 such units formed there would be brought here from 10 to 500 registered cows and 50 to 4500 high grade cows and the wonderfully bred bulls as suggested. Following out such a plan, in 10 years the descendants of these purchases could supply very largely the cow population of the Salt River valley.

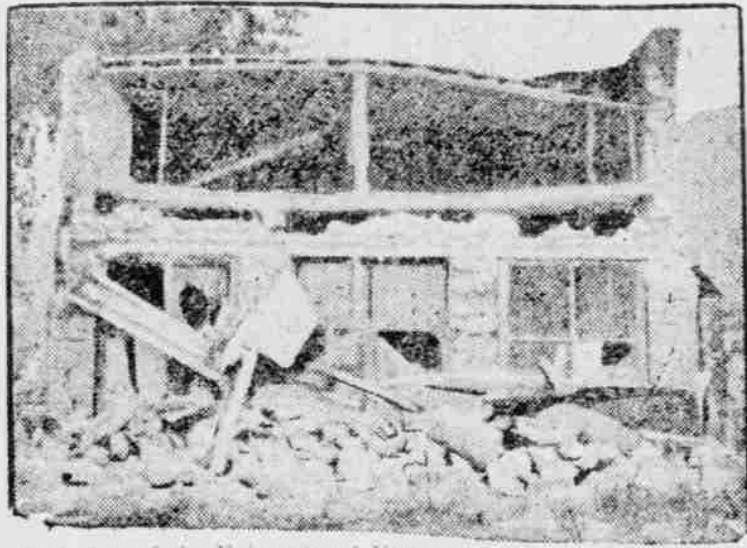
Out for deer and not only getting what they want but a big black bear to boot was the experience of Jack Redmond, assistant secretary of state, and his party. Mr. Redmond returned to town yesterday after a week in the Chiricahua with W. B. Shotwell of Douglas and his four sons.

It was Shotwell senior, a man of 70 years, who killed the bear, which stood 7 feet 10 inches. It was the first bear killed in that vicinity in three years, according to word brought back by Mr. Redmond.

Mr. Shotwell was alone in the canyon when he made the killing at the same hour that Redmond shot his deer in another canyon.

For the training of aviators, an average of \$50,000 is spent for each man.

When the 'Quake Hit Utah



Geologists of the University of Utah are now studying the formations which caused the recent quakes in the Elmore and Monroe districts. The above photo shows one of the buildings in the Elmore district, where hundreds were terror-stricken, not only by the tremors, but by the huge cracks that appeared in the hillsides and sent tons of rock crashing down.

ASKS SUPPORT OF HEALTH CRUSADE

Endorsing the modern Health Crusade as an effective method of instilling good health habits, Elsie Toles, state superintendent of public instruction, has addressed the teachers of the state urging their cooperation in enrolling the school children of the state.

The letter of endorsement and plea for co-operation went out by Miss Toles yesterday following.

The Arizona Anti-Tuberculosis association is much interested in enrolling the children of this state in the Modern Health Crusade. Seven million school children have already joined, and we should like to have the 800,000 or seventy thousand school children of Arizona swell the number, as the Modern Health Crusade has proven to be a most effective method of instilling good health habits. It has a certain element of contest in it that appeals to the children, and also combines the privilege of doing something with the reward of a good record.

On my visits to schools in various parts of the state, I have found a number of districts where the children have become much interested in the idea and follow it out consistently. It has proved particularly desirable in rural schools, where as yet we have been able to have little of the health supervision enjoyed by city children.

If you will give this plan your support, it will insure its success. I am enclosing a sample set of supplies for the work. Will you not look them over carefully, and order enough for your pupils? They are secured from the Arizona Anti-Tuberculosis association, and a stamped envelope is enclosed for your convenience in sending in your order.

Very truly yours,
ELSIE TOLES,
State Superintendent.

BALSZ P. T. A. HEARS PROGRAM ON THRIFT

The Balasz Parent-Teacher association held its regular meeting last Friday afternoon at the Balasz school. The president, H. Adams, opened the meeting by leading in the Lord's Prayer. All members sang "My Tribute" and "America." The secretary, Miss Isabel Kildoo, called the roll and all members present responded with a thrift quotation.

Mrs. Franklin LaRue gave a brief report of the last local council meeting at the Monroe school. Principal J. W. King read a paper on "General Thrift Statements." Miss M. T. Sherman read a paper on "Social Thrift." Another paper on "Social Service" was read by Miss Carrie Spangler. Mrs. H. Adams appointed Mrs. J. O. Pinnick as thrift chairman.

The race for membership among all the P-T's in the state is on and the time is from October 1 to November 30. The Balasz P-T-A is going to try to gain 100 per cent in membership and win the oil painting for their district, therefore Principal J. W. King, the chairman of the membership committee, has appointed as captains to work for members the following: Mrs. L. W. Greer, Miss Frances White, Mrs. J. O. Pinnick, Mrs. R. Cuthlins and Mrs. Swain.

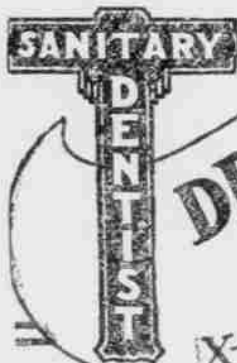
The captains having the least number of members will wear foolscaps to the meetings the rest of the year and the winning captains will treat the defeated opponents to refreshments.

Mrs. Franklin LaRue spoke of the work of the Balasz Young People's league and their gift of \$11.70 toward the Balasz school picture fund. The money was accepted by the members. The members complained about the weeds growing along the wayside.

HOW OLD DO YOU LOOK?

The answer to the above question is largely determined by the condition and appearance of your teeth. Nothing lends a look of youth and health as much as a full set of even, strong, white teeth. Our better dentistry and our very moderate fees make it possible for you to enjoy the advantage and comfort of perfect teeth NOW. Come in and let us give you an estimate of how reasonably we can put your teeth in perfect shape. The examination will be entirely free of cost or obligation.

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RETURN TO PHOENIX TO MAKE THEIR HOME

Mr. and Mrs. S. C. Kleck and their eight-month-old daughter, Ruby Elizabeth, arrived yesterday from Lima, Ohio. They are stopping for a few days with Mr. Kleck's brother, J. H. Kleck and his wife of 417 North Seventh street. The Klecks are not newcomers here, having lived here previously to four years ago when they left for Lima, Ohio, where Mr. Kleck entered the automobile business. They expect to make Phoenix their home. Mr. Kleck is the son of Jacob Kleck of Florence, Arizona, formerly of Phoenix.

In speaking of business conditions here and in the East, Mr. Kleck stated that he was very much surprised at the spirit shown in the West. He declared that many places in the East the people are still feeling blue and that the farther west he got, it seemed as though the business men and farmers were just coming back and had taken his loss cheerily and now believe that the depression is over and they are on the way to prosperity.

Ever since leaving the West, Mr. Kleck says he has been wishing to return to Phoenix and this valley. He declares he just couldn't stand it any longer and so they packed up and started for Phoenix.

"There is no place like Arizona," said Mr. Kleck.

RATE INJUNCTION DENIED

WASHINGTON, Oct. 11.—The motion of the state of North Dakota for an injunction to prohibit the Chicago and North Western and other railroads in that state from charging increased rates within the state was denied yesterday by the supreme court.

The maintenance cost per day for each soldier of the American occupation forces on the Rhine in Germany is placed at \$4.50; France, 15.25; French francs (\$1.50); England, 15 shillings (\$3.00); Belgium, 16.50 Belgian francs, and Italy, 22 French francs.

The first intimation of the appointment came in a telegram from J. D. Williams, general manager of Associated First National Pictures, to be held in Chicago starting Oct. 24. Associated First National is one of the largest distributing concerns in the motion picture industry, and the largest exhibitor-controlled organization in the entire world. Their membership is composed of the leading motion picture theater owners and operators of the country, and the appointment of the local man as a delegate to this convention is of the greatest importance in the matter of the direct local advertising it brings to Phoenix at a convention which will be attended by not only men from every part of the country, but a delegation of British exhibitors, who are making the trip from England to be present at the convention, to study the American methods of distribution.

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SENDS PICTURES OF LUKE FIELD, HAWAII

Crediting the growth and development of the Luke aviation field in Hawaii to the traditional pride of its personnel, who endeavor at every turn to perpetuate the example of supreme devotion to duty laid down by Lieutenant Frank Luke, Jr., an American air force hero, Major John R. Brooks has sent prints of the field to Frank Luke of the tax commission. In his letter, Major Brooks said that while not permitted to release official negatives, the pictures will give Mr. Luke an idea of the field named in honor of his son.

Mr. Luke is planning to have the pictures framed and presented to Mrs. Luke on armistice day.

toward the asylum and obstructing the path of the school children, Mrs. H. Adams appointed a committee to call on high grass farmers and ask them to clear their roadside. The following are on the committee: Mrs. L. W. Greer, Mrs. R. Cuthlins and Mrs. J. O. Pinnick.

The matter of hot lunches for the school children was discussed by the mothers and Mrs. F. L. Warner's offer to give all of the 140 Balasz school children free lunch was accepted. Mrs. Franklin LaRue, Mrs. J. O. Pinnick and J. A. Pritchard will cook and serve the lunch in the near future.

NOTES FROM CLASS AND CAMPUS OF PHOENIX UNION HIGH SCHOOL

The parade has been postponed again. It will be held Nov. 10, the day before the big El Paso-Phoenix game which will be played on Armistice day. This game is creating statewide interest as it will probably decide who are the Southwestern champions in the interscholastic football league.

The first team yesterday went through a hard scrimmage with the second string boys in preparation for the game with U. of A. reserves to be held next Saturday at Riverside Park. The Riverside Bus company will see that there is plenty of transportation for the fans. The buses stop for passengers at First and Washington streets and at Central avenue and Jefferson street.

There will be an assembly tomorrow to boost the big game. The juniors will have a class meeting during the eighth period today for the purpose of finishing the election of officers and discussing the junior play and other business. All cadets who are tardy will have to report to Major Jones after the seventh or eighth period of that day. The punishment will be either to drill or study the military manual. Students who are tardy on account of watching the returns of the world's series will be given an increased tardy slip, which deducts 1 per cent from their grade.

There have been two important changes in the military department. Captain Hill has been appointed regimental adjutant, and Lieutenant Michael has been appointed adjutant of the first battalion. In the first battalion several changes have been made. Irving Williams was transferred from Company B, Third platoon, to Company A, Third platoon, with rank of corporal. Owen Barber has been transferred from Company A, Second platoon, to Company A, Third platoon, as corporal.

Lieutenant Carpenter has announced the results of the test on military courtesy in Company A. Platoon two averaged 82 per cent, platoon one, 81 per cent, and platoon three, 80 per cent.

During this morning, all cadets returning from absence will fall in.

Mrs. Burkett remained unshaken through hours of cross-examination. Replied to the prosecutor's questions, she told of taking the money to Chicago after being requested to do so by Justice of the Peace Payton of Hillsdale, who had preceded her there.

She maintained she met her distinguished client and in the presence of Payton and Charles J. Shunson exchanged the money for a note dated June 21.

Mrs. Burkett produced a number of receipts for interest at \$4,000 a year which she said she had been paid by Colonel Roosevelt and explained she had recovered the receipts from Shunson.

The United States army has 22 commissioned officers who are of German birth.

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\$9.00 Hats	\$6.75	\$15.00 Hats	\$11.25
\$10.50 Hats	\$7.85	\$16.50 Hats	\$12.35
\$11.00 Hats	\$8.25	\$17.00 Hats	\$12.75
\$12.50 Hats	\$9.35	\$18.50 Hats	\$13.85



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THE WINNING OF RED BIRD

BY "INDIAN" MILLER

Thunder Bird was a great runner of his tribe. He thought no one could beat him in a race. With the idea of beating all the best runners of other tribes, he set out in his best regalia. He went among many tribes; and he beat all others wherever he went until he reached the tribe of the butterfly women. There he learned that the best runner of the tribe was a beautiful girl named Red Bird.

Thunder Bird fell in love with Red Bird and challenged her to run a race with him. Red Bird had announced she would marry whoever could beat her in a foot-race. When she heard the challenge, she said, "Thunder Bird, you will first have to show me that you can run. To prove that you can run fast enough to exercise me, you will first have to run a race with the swiftest runner among our men with heavy stones tied around your ankles."

So Thunder Bird tied stones around his ankles; and with that handicap he beat them all. But he was greatly exhausted from carrying the weights on his ankles. Red Bird did not love him; so no sooner had the stones been removed from his ankles than she urged him to run. She thought that she could certainly beat him while he was tired.

Thunder Bird said, "Red Bird, you can even fly and I will catch you."

For a while Red Bird led the race; but Thunder Bird was beside her before the race was half over. Then Red Bird tripped him. But she could not fool him that way twice; and the next time he leaped high over her foot and won the race.

So much did Red Bird admire his wonderful endurance that she really loved him then.

The new Savage Cord tire is built to endure. Its oversize, the toughness of its tread, its construction, the care in the selection of raw material, the skilled workmanship, the methods employed—these insure durability and service, even when subjected to unusual handicaps. Truly this aristocrat of tires is Built to Excel.

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